UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/25/2007

THINH V NGUYEN
BLAKELY SOKOLOFF TAYLOR & ZAFMAN
12400 WILSHIRE BOULEVARD
7TH FLOOR
LOS ANGELES, CA 90025

EXAM	INER
THOMSON,	WILLIAM D
ART UNIT	PAPER NUMBER

2194

DATE MAILED: 10/25/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/148,392	09/04/1998	FRANKLIN M. BAEZ	042390.P5512	3309

TITLE OF INVENTION: DESIGN OPTIMIZATION OF CIRCUITS BY SELECTING DESIGN POINTS ON PARAMETER FUNCTIONS TO IMPROVE

OPTIMIZING PARAMETERS OF CIRCUITS WITHIN DESIGN CONSTRAINTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	01/25/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

appropriate. All further	correspondence includired below or directed oth	or the Pa	atent advance or	ders and notification	of m	aintenance fees w	ill be i	mailed to the current	ould be completed where correspondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Fee(s	s) Transmittal. This	s certif	icate cannot be used fo	domestic mailings of the or any other accompanying t or formal drawing, must
12400 WILSHIF	7590 10/25 UYEN KOLOFF TAYLOR RE BOULEVARD		FMAN			Cert	ificate	of Mailing or Transn	
7TH FLOOR LOS ANGELES	S. CA 90025								(Depositor's name)
	•				<u> </u>				(Signature)
									(Date)
APPLICATION NO.	. FILING DATE		•	FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/148,392	09/04/1998			FRANKLIN M. BA)42390.P5512	3309
TITLE OF INVENTION OPTIMIZING PARAME	I: DESIGN OPTIMIZAT ETERS OF CIRCUITS V	ION OF	CIRCUITS BY DESIGN CONST	SELECTING DESIG	N PC	DINTS ON PARAM	METEF	R FUNCTIONS TO IM	IPROVE
APPLN. TYPE	SMALL ENTITY	ISSU	JE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1440	\$300		\$0		\$1740	01/25/2008
EXAM	INER	А	RT UNIT	CLASS-SUBCLASS	;				
THOMSON,	WILLIAM D		2194	703-013000					
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 2 registered 2 registered 2 registered 2 registered 3 registered 3 registered 3 registered 4 registered 5 r				(1) the names of u or agents OR, alter (2) the name of a sregistered attorney 2 registered patent listed, no name will THE PATENT (print of	ip to mativ single or ag attor attor or type	3 registered patent ely, firm (having as a gent) and the name neys or agents. If r orinted.	membes of up	er a 2 o to e is 3	
PLEASE NOTE: Uni recordation as set forti (A) NAME OF ASSIC	h in 37 CFR 3.11. Comp GNEE	oletion of	this form is NO	Γ a substitute for filing (Β) RESIDENCE: (C	g añ a CITY	ssignment. and STATE OR Co	OUNT	RY)	cument has been filed for
4a. The following fee(s): Issue Fee Publication Fee (N Advance Order - #	are submitted: lo small entity discount p # of Copies	permitted)	☐ A check is enclos☐ Payment by credi☐ The Director is he	(Pleas sed. it card	se first reapply an	y prev	iously paid issue fee s	hown above)
5. Change in Entity Star a. Applicant claim	tus (from status indicated s SMALL ENTITY statu		7 CFR 1.27.	☐ b. Applicant is no	long	er claiming SMAL	L ENT	TITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee an interest as shown by the	d Publication Fcc (if requeecords of the United Sta	uired) wi tes Paten	ll not be accepted t and Trademark	from anyone other the Office.	han th	e applicant; a regis	stered a	ttorney or agent; or the	e assignee or other party in
Authorized Signature						Date			
	e							- 10	
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 1 application form to the ons for reducing this but firginia 22313-1450. DC 13-1450.	FR 1.31 U.S.C. I USPTO rden, sho NOT S	1. The information 122 and 37 CFR 15. Time will vary wild be sent to the END FEES OR C	n is required to obtair 1.14. This collection i depending upon the i c Chief Information O COMPLETED FORM	or reis esti indivi officer	etain a benefit by the mated to take 12 n dual case. Any col r, U.S. Patent and THIS ADDRESS	ne publ ninutes mments Tradem . SENI	ic which is to file (and to complete, including s on the amount of time tark Office, U.S. Departor Commissioner for the commissioner fo	by the USPTO to process) gathering, preparing, and the you require to complete rument of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/148,392	09/04/1998	FRANKLIN M. BAEZ	042390.P5512	3309	
75	90 10/25/2007		EXAM	INER	
THINH V NGUY	YEN	THOMSON,	THOMSON, WILLIAM D		
	LOFF TAYLOR & ZAFM	ART UNIT	PAPER NUMBER		
12400 WILSHIRE 7TH FLOOR LOS ANGELES (2194 DATE MAILED: 10/25/200'	7		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1693 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1693 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.